

Barber Foods)	Departmental
Cumberland County)	Findings of Fact and Order
Portland, Maine)	Air Emission License
A-569-71-F-M)	Amendment #1

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

1. Barber Foods (Barber) was issued Air Emission License A-569-71-E-A/R on April 1, 1999, permitting the operation of emission sources associated with their frying lines and ovens, located in Portland, Maine.
2. Barber has requested an amendment to their license to account for the installation of a Rotoclone on Fryers # 1 through # 3.

B. New Equipment

Barber is authorized to operate the following pollution control equipment, in addition to equipment in Air Emission License A-569-71-E-A/R:

<u>Rotoclone</u>	<u>Date of Installation</u>	<u>Located</u>
#1	3/17/01	Fryer #1
#2	1/20/01	Fryer #2
#3	2/18/01	Fryer #3

C. Application Classification

The addition of Rotoclones will not cause an increase in emissions. Therefore, this is considered a minor modification, and will be processed as such.

II. BEST PRACTICAL TREATMENT (BPT)

A. Introduction

In order to receive a license the applicant must control emissions from each unit to a level considered by the Department to represent Best Practical Treatment (BPT), as defined in Chapter 100 of the Air Regulations. Separate control requirement categories exist for new and existing equipment as well as for those sources located in designated non-attainment areas.

BPT for new sources and modifications requires a demonstration that emissions are receiving Best Available Control Technology (BACT), as defined in Chapter 100 of the Air Regulations. BACT is a top-down approach to selecting air emission controls considering economic, environmental and energy impacts.

The addition of Rotoclones is to reduce the emission and fryer odor from the processing. The Rotoclones have reduced the amount of particulate and removed any oil or grease that could have been emitted through the stack.

Therefore, Rotoclones in fryers #1, #2, and #3 are considered BACT.

III.AMBIENT AIR QUALITY ANALYSIS

According to the Maine Regulations Chapter 115, the level of air quality analyses required for a renewal source shall be determined on a case-by case basis. Based on the above total facility emissions, BARBER is below the emissions level required for modeling and monitoring.

ORDER

The Department hereby grants Air Emission License Amendment A-569-71-F-M, subject to the conditions found in Air Emission License A-569-71-E-A/R and in addition to the following conditions:

The following is a new condition to Air Emission License A-569-71-E-A/R

- (25) Unit #6, # 7, and # 23 shall utilize Rotoclones to reduce the particulate matter emission and reduce odors associated with oil or grease that may have exited through the stack.

**BARBER FOODS
CUMBERLAND COUNTY
PORTLAND, MAINE
A-569-71-F-M**

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**Departmental
Findings of Fact and Order
Air Emission License
Amendment #2**

(26) Barber shall continue to update the Department as to the progress of the upcoming plant expansion and addition of another Fryer and Rotoclone by the following dates:

December 31, 2001

June 30, 2002

December 31, 2002

(27) This amendment shall expire concurrently with Air Emission License A-569-71-E-A/R.

DONE AND DATED IN AUGUSTA, MAINE THIS DAY OF 2001.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
MARTHA G. KIRKPATRICK, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 4/23/01

Date of application acceptance: 6/4/01

Date filed with the Board of Environmental Protection: _____

This Order prepared by Jaime Madore, Bureau of Air Quality.